

Please replace the Abstract of the Disclosure with the attached Abstract.

ABSTRACT OF THE DISCLOSURE

A method and system are provided for recognizing a path having low level signals, which is conventionally treated as useless, as a valid receiving path. Recognition is made from a plurality of receiving paths in a CDMA wireless telecommunication system by receiving at least one set of signals through a transmission path, generating at least two spread codes each with its own delay time, and calculating at least two correlation values of the set of signals with the spread codes. A CDMA wireless telecommunication mobile station is also provided for receiving a set of telecommunication signals through a telecommunication path from a base station. At least two spread codes are generated, each with its own delay time and a predetermined number of spread code bits. At least two correlation values of the set of signals are calculated with the spread codes.